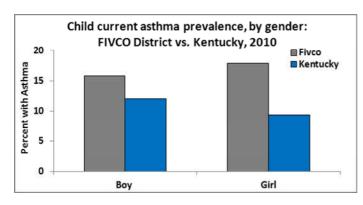
## 2011 Kentucky Asthma Program Fact Sheet- Fivco District

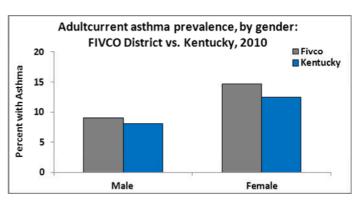
- The Fivco District of Kentucky is comprised of 5 counties: Greenup, Boyd, Carter, Elliott, and Lawrence.
- The 2010 Fivco District population was roughly 139,500, with about 30,500 being less than 18 (children), and about 104,000 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2010, it was estimated that 5,000 children, and 13,000 adults in the FIVCO District currently had asthma.



## **PREVALENCE**

According to the BRFSS, compared to Kentucky, overall, both children and adults in the Fivco District reported higher prevalence rates of current asthma.

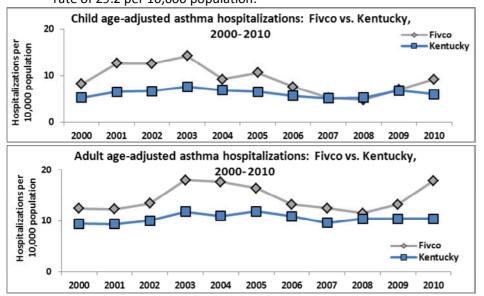


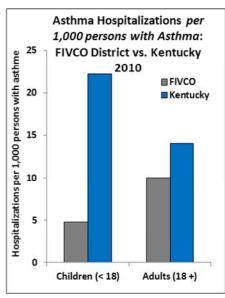


## **HOSPITALIZATIONS**

- According to data provided by the Office of Health Policy, between 2000 and 2010, the Fivco District averaged 11.8 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.3 asthma hospitalizations (per 10,000 population) per year over the same 11 year period.
- In 2010, among children in this district, there were 16.2 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 38.9 asthma Emergency Department visits per 10,000 population, compared to the state

rate of 29.2 per 10,000 population.





## **MORTALITY**

According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Fivco District averaged 1.9 deaths from asthma per year. Over this ten year period, the Fivco District averaged 17.1 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.